

## ABSTRACT OF THE DISCLOSURE

A portable concave reflector assembly having a hub member, a plurality of blade members radiating from the hub member, hub interlocking means for holding each of the blade members in selectively locked and secured relation with respect to the hub member, and blade interlocking means for holding each of the blade members in selectively locked and secured relation with respect to each adjacent one of the blade members. Each one of the blade members is identical in size and shape to each other one of the blade members. Together, the hub member and the blade members of the portable concave reflector assembly form a continuous reflective front face in three hundred and sixty degrees about the hub member. The reflector assembly has a concave, dish-shaped profile that is capable of directing incident radiant and electromagnetic energy to a focal area and has utility as a portable cooking apparatus.